

AMENDMENTS TO THE SPECIFICATION

Please rewrite the paragraph on page 1, lines 6-10, to read as follows:

-- BACKGROUND OF THE INVENTION

The invention relates to a measuring device for impedance spectroscopy of particles which are suspended in a carrier liquid, ~~according to the precharacterizing part of claim 1, as well as to a corresponding measuring method according to the pre-characterizing part of claim 39.~~ --

Please rewrite the paragraph on page 1, lines 27-31, to read as follows:

-- SUMMARY OF THE INVENTION

~~Starting with a known measuring device for impedance spectroscopy, this objective is met, according to the pre-characterizing part of claim 1, by the characterizing features of claim 1 and in relation to a corresponding measuring method by the characteristics of claim 39.~~ --

Please rewrite the paragraph on page 11, lines 20-24, to read as follows:

-- BRIEF DESCRIPTION OF SEVERAL VIEWS OF THE DRAWINGS

Other advantageous improvements of the invention are characterized in the ~~subordinate claims or result from the~~ following description of the preferred embodiments of the invention in conjunction with the drawings. The following are shown: --

Please add on page 13, line 16, the following heading:

-- DETAILED DESCRIPTION OF PREFERRED EMBODIMENTS --